## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(page 1)

| As a below nam  | ed inventor, I hereby declare that:  |   |   |
|---|--|---|---|
| My residence, p   | ost office address and citizenship ar  | e as stated below next to my name;  |   |
| names are listed bel  | ow) of the subject matter which  | n is claimed and for which a pate<br>ERARCHICAL CODING AI   |   |
|   | hich 🔯 is attached hereto ; or<br>vas amended on                             |   | es Application No. or PCT International   |
| I hereby state th   |  | he contents of the above-identified spec  | cification, including the claims, as amended  |
| I acknowledge t   | he duty to disclose information which  | ch is material to patentability as defined  | d in 37 CFR §1.56.  |
| certificate, or §365(a) of and have also identified                     | f any PCT international application  | which designates at least one country   | reign application(s) for patent or inventor's other than the United States, listed below nternational application having a filing date  |
| Country   | Application No.  | Filed (Day / Mo. / Yr. )  | ( Yes / No ) <u>Priority Claimed</u>  |
| Japan 20  | 002-309901(Pat.)   | 24/October/2002   | Yes   |
|   | 002-309902(Pat.)   | 24/October/2002   | Yes   |
| designating the United prior United States or P to disclose information | States, listed below and, insofar as a CT international application in the n | the subject matter of each of the claim<br>nanner provided by the first paragraph<br>defined in 37 C.F.R. §1.56 which because | 365(c) of any PCT international application is of this application is not disclosed in the of 35 U.S.C. §112, I acknowledge the duty ame available between the filing date of the |
|   | Application No.  | Filed (Day/Mo./Yr.)   | Status<br>(Patented, Pending, Abandoned)  |
|   | the Patent and Trademark Office co<br>stomer Number:<br>FITZPATRIC           |   | d below to prosecute this application and to correspondence be addressed to the address   |
| belief are believed to b made are punishable by                         | e true; and further that these statem  | ents were made with the knowledge t<br>ler Section 1001 of Title 18 of the Uni  | nat all statements made on information and hat willful false statements and the like so ited States Code and that such willful falso  |
| Full Name of Sole or  | First Inventor <u>Mitsuru</u>  | Owada   |   |
| Inventor's signature  | morning Our  | da  |   |
| DateOcto  | Ber 14, 2003   |   | Japan   |
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